

06-01-01

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JCS 5/31/01  
U.S. PTO

# UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 C.F.R. 1.53(b))

Attorney Docket No. 112025-0481

First Inventor Bruce S. Davie et al.

Title TWO PHASE RESERVATIONS FOR PACKET NETWORKS

Express Mail Label No. EL705604055US

## APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

- Fee Transmittal Form (e.g., PTO/SB/17)  
*(Submit an original and a duplicate for fee processing)*
- Applicant claims small entity status.  
See 37 CFR 1.27.
- Specification [Total Pages 21]  
*(preferred arrangement set forth below)*
  - Descriptive title of the Invention
  - Cross References to Related Applications
  - Statement Regarding Fed sponsored R & D
  - Reference to sequence listing, a table, or a computer program listing appendix
  - Background of the Invention
  - Brief Summary of the Invention
  - Brief Description of the Drawings *(if filed)*
  - Detailed Description
  - Claim(s)
  - Abstract of the Disclosure
- Drawing(s) (35 U.S.C. 113) [Total Sheets 8 ] [Total Pages 4 ]
- Oath or Declaration
  - a.  Newly executed (original or copy)
  - b.  Copy from a prior application (37 CFR 1.63 (d))  
*(for a continuation/divisional with Box 18 completed)*
  - i.  DELETION OF INVENTOR(S)  
Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).
- Application Data Sheet. See 37 CFR 1.76

ADDRESS TO:  
Assistant Commissioner for Patents  
Box Patent Application  
Washington, DC 20231

7.  CD-ROM or CD-R in duplicate, large table or Computer Program *(Appendix)*
8. Nucleotide and/or Amino Acid Sequence Submission *(if applicable, all necessary)*
  - a.  Computer Readable Form (CRF)
  - b. Specification Sequence Listing on:
    - i.  CD-ROM or CD-R (2 copies); or
    - ii.  paper
  - c.  Statements verifying identity of above copies

## ACCOMPANYING APPLICATIONS PARTS

9.  Assignment Papers (cover sheet & document(s))
10.  37 C.F.R. § 3.73(b) Statement  Power of Attorney *(when there is an assignee)*
11.  English Translation Document *(if applicable)*
12.  Information Disclosure Statement (IDS)/PTO-1449  Copies of IDS Citations
13.  Preliminary Amendment
14.  Return Receipt Postcard (MPEP 503)  
*(Should be specifically itemized)*
15.  Certified Copy of Priority Document(s) *(if foreign priority is claimed)*
16.  Request and Certification under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.
17.  Other:

18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

Continuation     Divisional     Continuation-in-part (CIP)

Prior application information: Examiner \_\_\_\_\_

of prior application No: \_\_\_\_\_ /  
Group / Art Unit: \_\_\_\_\_

For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

## 17. CORRESPONDENCE ADDRESS

 Customer Number or Bar Code Label

(Insert C)

or  Correspondence address below

el here

Name	24267				
	PATENT TRADEMARK OFFICE				
Address	Cesari and McKenna				
	88 Black Falcon Avenue				
City	Boston	State	MA	Zip Code	02210
Country	U. S. A.	Telephone	(617) 951-2500		Fax (617) 951-3927

Name (Print/Type)	Michael R. Reinemann	Registration No. (Attorney/Agent)	38,280
Signature			Date May 31, 2001

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

JCS 5/31/01  
PTO  
09/09/01JCS 5/31/01  
PTO  
09/09/01

# FEE TRANSMITTAL

Patent fees are subject to annual revision on October 1.

These are the fees effective October 1, 1997.

Small Entity payments must be supported by a small entity statement, otherwise large entity fees must be paid. See Forms PTO/SB/09-12.

See 37 C.F.R. §§ 1.27 and 1.28.

**TOTAL AMOUNT OF PAYMENT**      **(\\$)**      **710**

## Complete If Known

Application Number	Not yet assigned
Filing Date	May 31, 2001
First Named Inventor	Bruce S. Davie et al.
Examiner Name	Not yet assigned
Group / Art Unit	Not yet assigned
Attorney Docket No.	112025-0481

## METHOD OF PAYMENT (check one)

1.  The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:

Deposit Account Number 03-1237

Deposit Account Name Cesari and McKenna, LLP

Charge Any Additional Fee  Charge the Issue Fee Set in  
Required Under 37 C.F.R. §§ 1.18 at the Mailing of  
37 C.F.R. §§ 1.16 and 1.17 the Notice of Allowance

2.  Payment Enclosed:  
 Check     Money     Other  
Order

## FEE CALCULATION

### 1. BASIC FILING FEE

#### Large Entity Small Entity

Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid
101	710	201	35	Utility filing fee	<span style="border: 1px solid black; padding: 2px;">710</span>
106	320	206	160	Design filing fee	<span style="border: 1px solid black; padding: 2px;"></span>
107	490	207	245	Plant filing fee	<span style="border: 1px solid black; padding: 2px;"></span>
108	710	208	355	Reissue filing fee	<span style="border: 1px solid black; padding: 2px;"></span>
114	150	214	75	Provisional filing fee	<span style="border: 1px solid black; padding: 2px;"></span>
SUBTOTAL (1) <span style="border: 1px solid black; padding: 2px;">(\$)</span>		<span style="border: 1px solid black; padding: 2px;">710</span>			

### 2. EXTRA CLAIM FEES

Total Claims	<span style="border: 1px solid black; padding: 2px;">17</span>	-	20**	=	<span style="border: 1px solid black; padding: 2px;">0</span>	<span style="border: 1px solid black; padding: 2px;">x</span>	<span style="border: 1px solid black; padding: 2px;">18</span>	=	<span style="border: 1px solid black; padding: 2px;">0</span>
Independent Claims	<span style="border: 1px solid black; padding: 2px;">3</span>	-	3**	=	<span style="border: 1px solid black; padding: 2px;">0</span>	<span style="border: 1px solid black; padding: 2px;">x</span>	<span style="border: 1px solid black; padding: 2px;">80</span>	=	<span style="border: 1px solid black; padding: 2px;">0</span>
Multiple Dependent					<span style="border: 1px solid black; padding: 2px;"></span>	<span style="border: 1px solid black; padding: 2px;"></span>	<span style="border: 1px solid black; padding: 2px;"></span>	<span style="border: 1px solid black; padding: 2px;"></span>	<span style="border: 1px solid black; padding: 2px;">0</span>

\*\*or number previously paid, if greater; For Reissues, see below

#### Large Entity Small Entity

Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description
103	18	203	9	Claims in excess of 20
102	80	202	40	Independent claims in excess of 3
104	270	204	135	Multiple dependent claim, if not paid
109	80	209	40	**Reissue independent claims over original patent
110	18	210	9	**Reissue claims in excess of 20 and over original patent
SUBTOTAL (2) <span style="border: 1px solid black; padding: 2px;">(\$)</span>		<span style="border: 1px solid black; padding: 2px;">0</span>		

## FEE CALCULATION (continued)

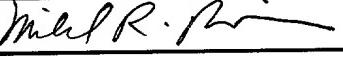
### 3. ADDITIONAL FEES

Large Entity	Small Entity	Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)
105	130	205	65
127	50	227	25
139	130	139	130
147	2,520	147	2,520
112	920	112	920*
113	1,840	113	1,840*
115	110	215	55
116	390	216	195
117	890	217	445
118	1,390	218	695
128	1,890	128	945
119	310	219	155
120	310	220	155
121	270	221	135
138	1,510	138	1,510
140	110	240	55
141	1,240	241	620
142	1,240	242	620
143	440	243	220
144	600	244	300
122	130	122	130
123	50	123	50
126	240	126	240
581	40	581	40
146	710	246	355
149	710	249	355
Other (specify)		For each additional invention to be examined (37 CFR 1.129(b))	
Other fee (specify)		SUBTOTAL (3) <span style="border: 1px solid black; padding: 2px;">(\$)</span>	
		0	

\*Reduced by Basic Filing Fee Paid

## SUBMITTED BY

Complete (if applicable)

Typed or Printed Name	Michael R. Reinemann	Reg. Number	38,280
Signature		Date	May 31, 2001

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

**REQUEST AND CERTIFICATION  
UNDER  
35 U.S.C. 122(b)(2)(B)(i)**

First Named Inventor	Bruce S. Davie et al.
Title	TWO PHASE RESERVATIONS FOR PACKET NETWORKS
Atty Docket Number	112025-0481

I hereby certify that the invention disclosed in the attached application **has not and will not be** the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing. I hereby request that the attached application not be published under 35 U.S.C. 122(b).

May 31, 2001

Date



Signature

Michael R. Reinemann, 38,280

Typed or printed name

This request must be signed in compliance with 37 CFR 1.33(b) and submitted with the application **upon filing**.

Applicant may rescind this nonpublication request at any time. If applicant rescinds a request that an application not be published under 35 U.S.C. 122(b), the application will be scheduled for publication at eighteen months from the earliest claimed filing date for which a benefit is claimed.

If applicant subsequently files an application directed to the invention disclosed in the attached application in another country, or under a multilateral international agreement, that requires publication of applications eighteen months after filing, the applicant **must** notify the United States Patent and Trademark Office of such filing within forty-five (45) days after the date of the filing of such foreign or international application. **Failure to do so will result in abandonment of this application (35 U.S.C. 122(b)(2)(B)(iii)).**

Burden Hour Statement: This collection of information is required by 37 CFR 1.213(a). The information is used by the public to request that an application not be published under 35 U.S.C. 122(b) (and the PTO to process that request). Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This form is estimated to take 6 minutes to complete. This time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In Re The Application of:  
Bruce S. Davie et al.  
Serial No.: Not yet assigned  
Filed: May 31, 2001  
For: TWO PHASE RESERVATIONS  
FOR PACKET NETWORKS  
Cesari and McKenna, LLP  
88 Black Falcon Avenue  
Boston, MA 02210  
May 31, 2001

## **EXPRESS-MAIL DEPOSIT**

“Express Mail” Mailing-Label Number: EL705604055US

The following papers are being deposited with the United States Postal Service  
“Express Mail Post Office to Addressee” service pursuant to 37 C.F.R. §1.10:

Patent Application ( 21 pages including 17 claims )  
 Declaration  Fee Transmittal Letter  
 Utility Patent Application Transmittal  Informal Drawing ( 8 sheets )  
Letter  
 Check in the amount of \$710.00  Form PTO/SB/35